

Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1. (Currently Amended) A ~~resin composition~~pre-resin mixture, comprising the following components as essential components:

- (A) a polyol;
- (B) a polyisocyanate; and
- (C) a silane coupling agent containing an imidazole group,

wherein the ratio NCO/OH of the number of isocyanate groups in the polyisocyanate (B) to the number of hydroxyl groups in the polyol (A) in said ~~composition~~pre-resin mixture is from 0.6 to 4.0 and the weight ratio of {(A) + (B)}:(C) is from 100:0.01 to 100:10 and the silane coupling agent containing an imidazole group (C) is the reaction product of a reaction mixture consisting of either (1) an imidazole compound and 3-glycidoxypropyltrimethoxysilane or (2) an imidazole compound and 3-methacryloxypropyltrimethoxysilane and has a hydroxyl group in its molecule when it is obtained by a reaction of an imidazole compound and 3-glycidoxypropyltrimethoxysilane and does not have a hydroxyl group in its molecule when it is obtained by a reaction of an imidazole compound and ~~3-methacryloxypropyltrimethoxysilane~~3-methacryloxypropyltrimethoxysilane.

2. (Currently Amended) The ~~resin composition~~pre-resin mixture according to Claim 1, wherein the polyol (A) is a polyester polyol, an acrylic polyol, a polyether polyol, or a fluoroethylene-containing polyol.

3. (Currently Amended) The ~~resin composition~~pre-resin mixture according to Claim 1, wherein the polyisocyanate (B) is toluene diisocyanate (TDI), diphenylmethane-4,4'-diisocyanate, diphenylmethane-2,4'-diisocyanate, hexamethylene diisocyanate, bis(4-isocyanatocyclohexyl)methane, isophorone diisocyanate, or a derivative thereof obtained by oligomerization.

4. (Canceled)

5. (Previously Presented) A urethane-based paint whose active component is the resin composition according to Claim 1.

6. (Previously Presented) A fluorine-based paint whose active component is the resin composition according to Claim 1.

7. (Previously Presented) A urethane-based adhesive whose active component is the resin composition according to Claim 1.

8. (Previously Presented) A urethane foam whose active component is the resin composition according to Claim 1.

9. (Previously Presented) An elastomer whose active component is the resin composition according to Claim 1.

10. (Canceled)

11. (Currently Amended) The ~~resin composition~~pre-resin mixture according to Claim 1, consisting essentially of the polyol (A), the polyisocyanate (B) and the silane coupling agent containing an imidazole group (C).

12. (Currently Amended) The ~~resin composition~~pre-resin mixture according to Claim 11, consisting of the polyol (A), the polyisocyanate (B) and the silane coupling agent containing an imidazole group (C).

13. (Currently Amended) The ~~resin composition~~pre-resin mixture according to Claim 1, wherein the silane coupling agent containing an imidazole group (C) is obtained by the reaction of an imidazole compound and 3-methacryloxypropyltrimethoxysilane.